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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Docket No.: L&L-I0058

Date: August 5, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith are the necessary papers for filing the following application for Letters Patent:

Applicant

MARKUS HAMMES ET AL.

Title

SIGMA-DELTA PROGRAMMING DEVICE FOR A PLL

FREQUENCY SYNTHESIZER, CONFIGURATION USING THE SIGMA-DELTA PROGRAMMING DEVICE, PLL FREQUENCY

DEVICE, AND METHOD FOR PROGRAMMING A

PROGRAMMABLE DEVICE

2 sheets of drawings.

The payment in the amount of \$750.00 covering the filing fee. PCT Cover Sheet WO 02/063772 A2 and A3 Information Disclosure Statement and 9 References.

This application is being filed without a signed oath or declaration under the provisions of 37 CFR 1.53(f). Applicants await notification of the date by which the oath or declaration and the surcharge are due, pursuant to this rule.

The Patent and Trademark Office is hereby given authority to charge Deposit Account No. 12-1099 of Lerner and Greenberg, P.A. for any fees due or deficiencies of payments made for any purpose during the pendency of the above-identified application.

Respectfully submitted

LAURENCE A. GREENBERG REG. NO. 29,308

For Applicants

LAG:kf